Table LBR-6

R&D and design activity of scientists and engineers employed in S&E occupations, by broad occupational category and highest degree level: 2019

(Percent)

Highest degree level	Biological, agricultural, and environmental life scientists	Computer and mathematical scientists	Physical scientists	Social scientists	Engineers
All degree levels	74.4	47.8	71.3	53.9	67.6
Bachelor's	68.7	46.6	65.2	63.9	64.7
Master's	69.9	46.2	67.2	49.0	69.5
Doctorate	84.2	72.7	85.1	56.3	84.1

Note(s):

Scientists and engineers include adults up to 75 years old with an S&E or S&E-related degree or occupation. R&D and design activity refer to the share of workers reporting basic research, applied research, development, or design as a primary or secondary work activity in their principal job (activities ranking first or second in work hours). All degree levels include professional degrees not broken out separately.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates (NSCG), 2019.

Science and Engineering Indicators